

The following were developed by Julian B. Thomas, Agriculture Canada, Crop Sciences Section, PO Box 3000, Main, Lethbridge, Alberta T1J 4B1, Canada; R. M. DePauw, Agriculture and Agri-Food Canada, Semiarid Prairie Agricultural Res. Centre, Box 1030, Swift Current, Saskatchewan S9H 3X2, Canada; T.F. Townley-Smith, Agriculture Canada, Research Branch, 195 Dafoe Road, Winnipeg, Manitoba R3T 2M9, Canada; R.E. Knox, Agriculture Canada, Research Station, Box 1030, Swift Current, Saskatchewan S9H 3X2, Canada; M.R. Fernandez, Agriculture Canada, Research Station, Swift Current, Saskatchewan, Canada; H. Campbell, Agriculture and Agri-Food Canada, Research Centre, Swift Current, Saskatchewan S9H 3X2, Canada. Received 12/16/1996.

PI 596348. *Triticum aestivum* L., nom. cons.

Genetic. Pureline. L8800-CC7B1B1D16. GS-122. Pedigree - HY320*5/BW553//HY320d*6/7424BW5B4. Resistant to loose smut (*Ustilago tritici*) races T2, T8, T9, T10, T19, T31, and T39. Susceptible to races T6 and T15. Similar to L8800-CC7B1B1C1S in leaf rust reaction, days to head and mature, and height. Awned and shorter than the awnless P8802 lines.

PI 596349. *Triticum aestivum* L., nom. cons.

Genetic. Pureline. L8800-CC7B1B1C1S. GS-123. Pedigree - HY320*5/BW553//HY320*6/7424BW5B4. Susceptible to loose smut (*Ustilago tritici*) races T2, T6, T8, T9, T15, T31, and T39. Resistant to races T10 and T19. Similar to L8800-CC7B1B1D16 in leaf rust reaction, days to head and mature, and height. Awned and shorter than the awnless P8802 lines.

PI 596350. *Triticum aestivum* L., nom. cons.

Genetic. Pureline. P8802-C1*3A2A2U. GS-124. Pedigree - Benito*6/Glenlea//Benito. Awnless. Susceptible to loose smut (*Ustilago tritici*) races T8 and T39. Resistant to races T2, T6, T9, T10, T15, T19, and T31. Similar to P8802-C1*3A2C16 in reaction to leaf and stem rust, days to head and mature.

PI 596351. *Triticum aestivum* L., nom. cons.

Genetic. Pureline. P8802-C1*3A2C16. GS-125. Pedigree - Benito*6/Glenlea//Benito. Awnless. Resistant to loose smut (*Ustilago tritici*) races T2, T6, T8, T9, T10, T15, T19, T31, and T39. Similar to P8802-C1*3A2A2U in reaction to leaf and stem rust, days to head and mature, but slightly shorter.

The following were developed by Jerry F. Miller, USDA, ARS, Northern Crops Research Laboratory, P.O. Box 5677, Fargo, North Dakota 58105, United States; Leonard Franc1, North Dakota State University, Dept of Plant Pathology, Fargo, North Dakota 58105, United States; J.B. Rasmussen, North Dakota State University, Dept. of Plant Pathology, Fargo, North Dakota 58105, United States; James A. Anderson, USDA, ARS, Washington State University, 209 Johnson Hall, Pullman, Washington 99164, United States; D.J. Cox, ECHO, 17430 Durrance Rd., North Fort Meyers, Florida 33917, United States; W. Moore, ConAgra Grain Processing Company, 1521 N. 15th Street, Omaha, Nebraska 68110, United States. Received 12/18/1996.

PI 596352. *Triticum aestivum* L., nom. cons.